

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
 Data File : PL066201.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2021 22:16
 Operator : AR\AJ
 Sample : M2042-06
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:40:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.155	45265196	74165631	17.784	18.437
28)	SA Decachlor...	8.171	9.356	34951430	48689984	14.653	14.909
Target Compounds							
3)	MA gamma-BHC...	0.000	4.847	0	735316	N.D.	0.138 #
4)	MA Heptachlor	0.000	5.354	0	4974113	N.D.	0.894 #
9)	A Endosulfan I	5.498f	6.461f	918276	1147687	0.256	0.274
10)	B gamma-Chl...	0.000	6.317	0	1440253	N.D.	0.316 #
11)	B alpha-Chl...	0.000	6.374	0	1011463	N.D.	0.224 #
12)	B 4,4'-DDE	5.617f	6.565f	1256360	511292	0.337	0.124 #
13)	MA Dieldrin	0.000	6.705	0	840074	N.D.	0.201 #
15)	B Endosulfa...	6.242	7.133	1104738	35631071	0.336	10.221 #
16)	A 4,4'-DDD	6.078f	0.000	1391251	0	0.422	N.D. #
17)	MA 4,4'-DDT	0.000	7.337	0	2476343	N.D.	0.730 #
18)	B Endrin al...	0.000	7.265	0	14872211	N.D.	5.317 #
21)	B Endrin ke...	7.111	0.000	3827890	0	1.041	N.D. #
22)	Mirex	0.000	8.449f	0	529618	N.D.	0.187 #
25)	Chlordane-3	0.000	6.317	0	1440253	N.D.	2.190 #
26)	Chlordane-4	0.000	6.374	0	1011463	N.D.	1.288 #
27)	Chlordane-5	6.242	0.000	1104738	0	7.819	N.D. #

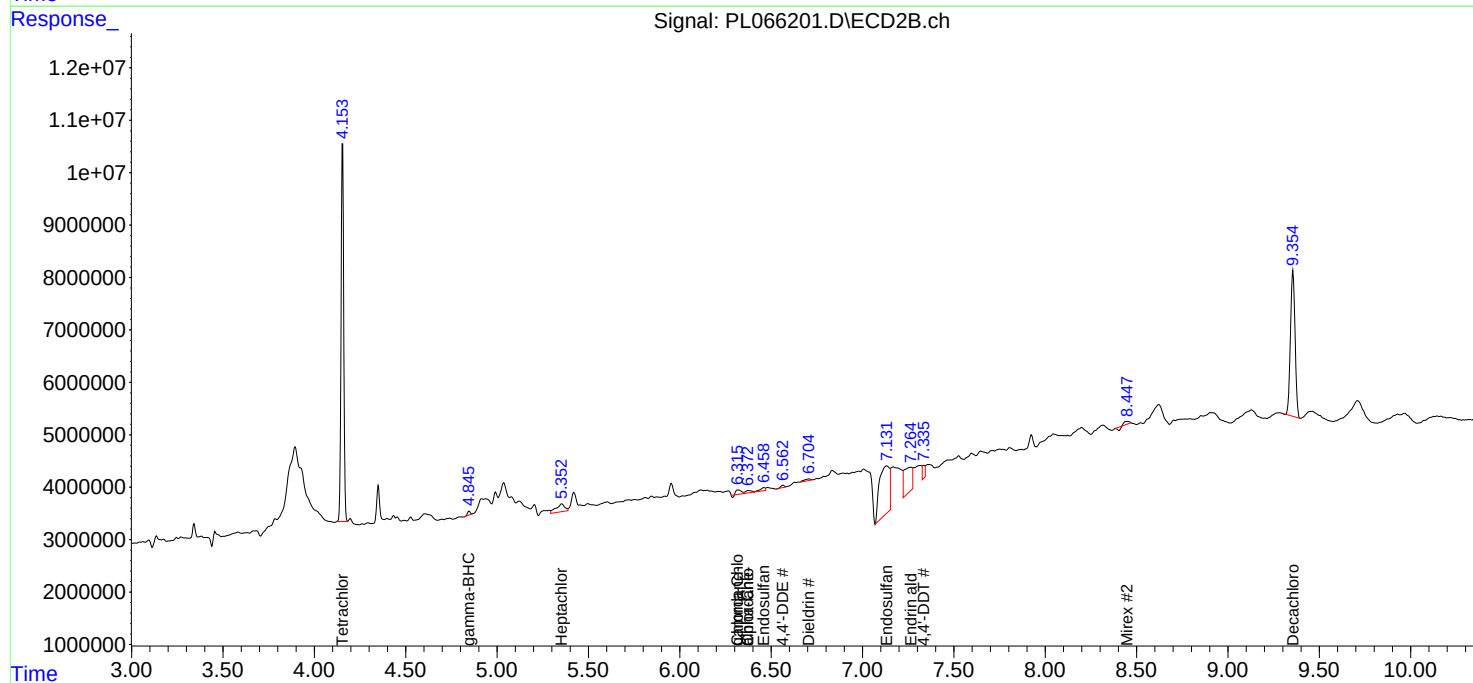
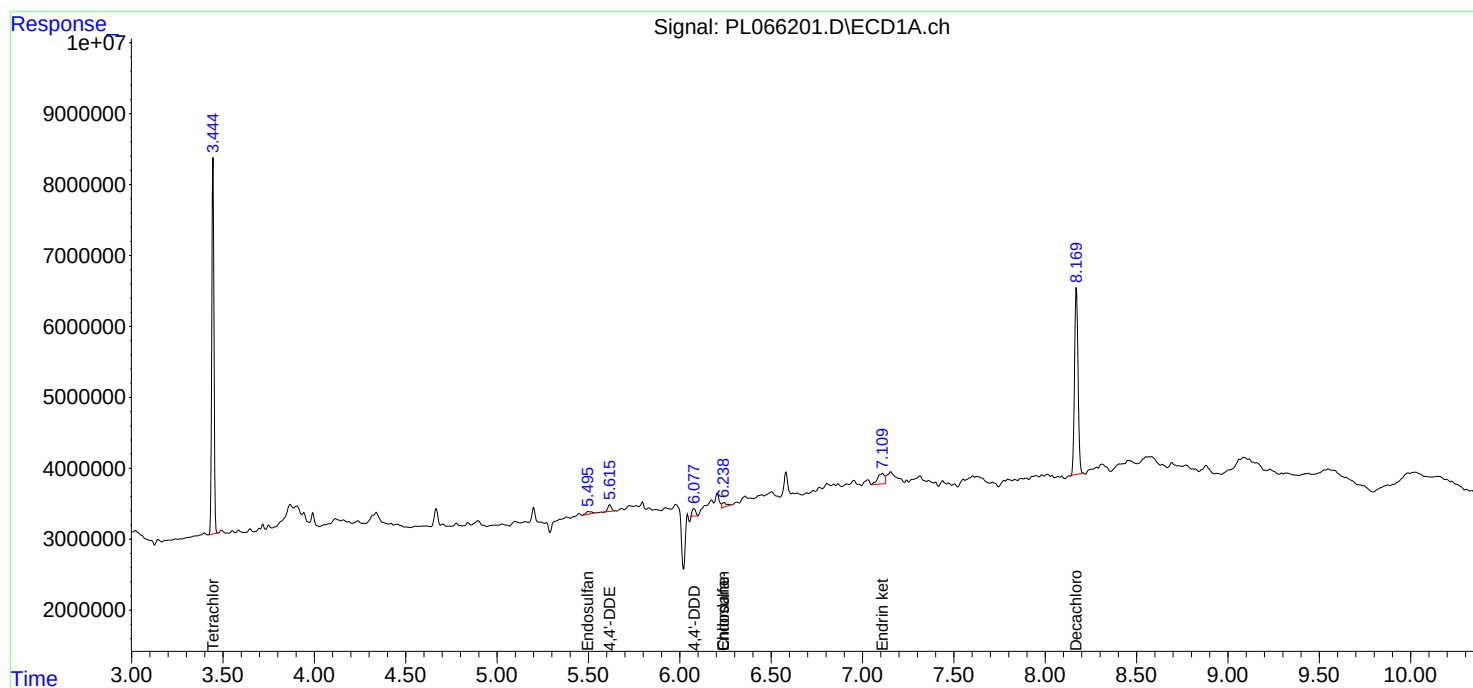
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

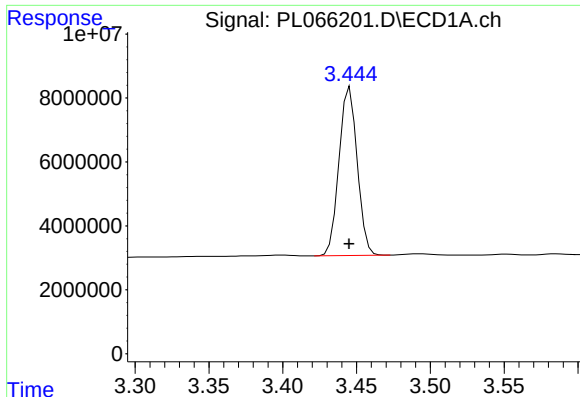
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041521\
Data File : PL066201.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2021 22:16
Operator : AR\AJ
Sample : M2042-06
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 01:40:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

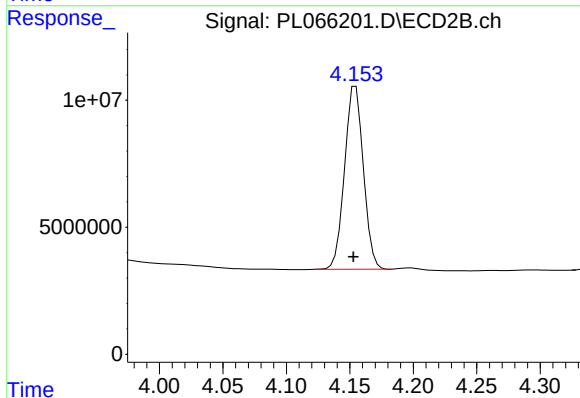




#1 Tetrachloro-m-xylene

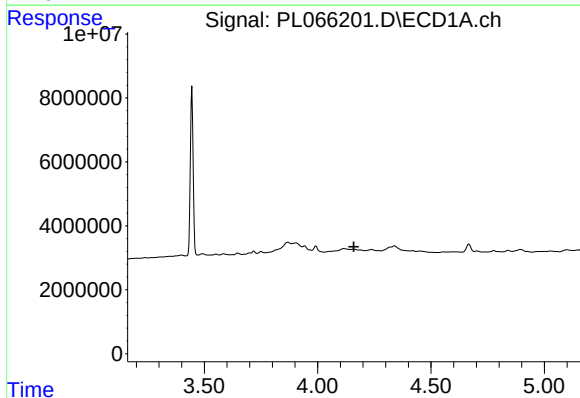
R.T.: 3.446 min
Delta R.T.: 0.000 min
Response: 45265196
Conc: 17.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



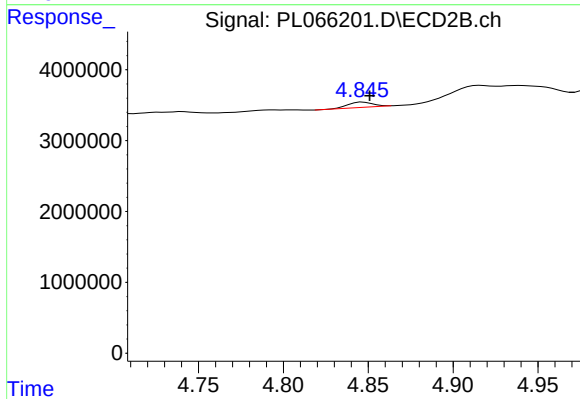
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 74165631
Conc: 18.44 ng/ml



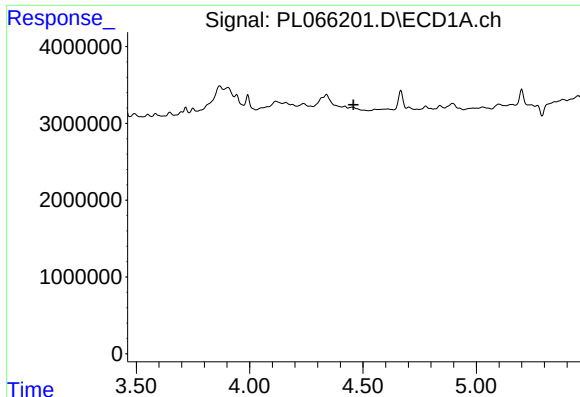
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

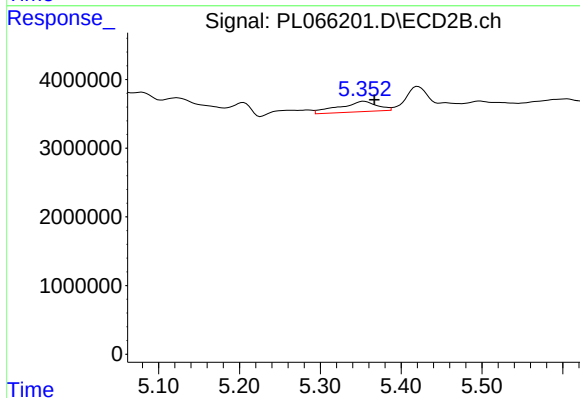
R.T.: 4.847 min
Delta R.T.: -0.004 min
Response: 735316
Conc: 0.14 ng/ml



#4 Heptachlor

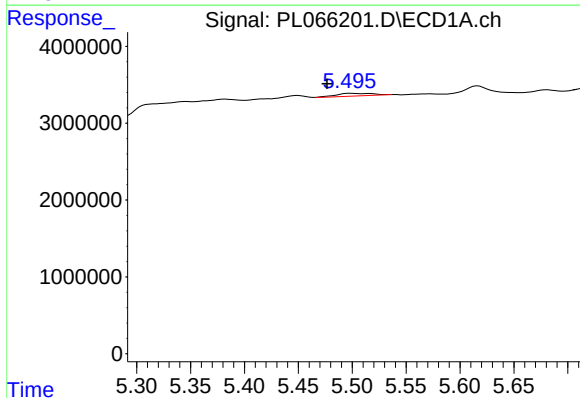
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



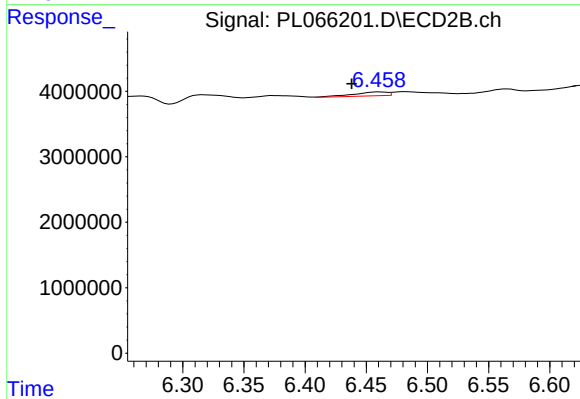
#4 Heptachlor

R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 4974113
Conc: 0.89 ng/ml



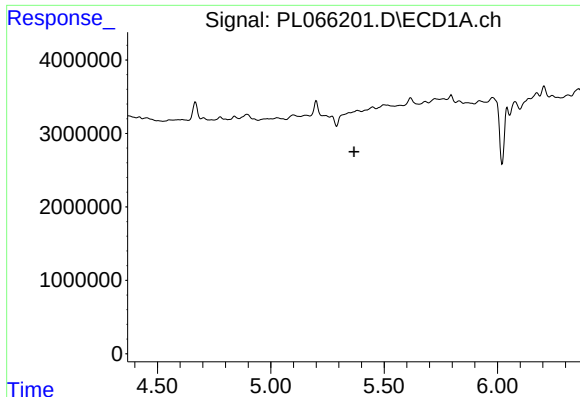
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: 0.021 min
Response: 918276
Conc: 0.26 ng/ml



#9 Endosulfan I

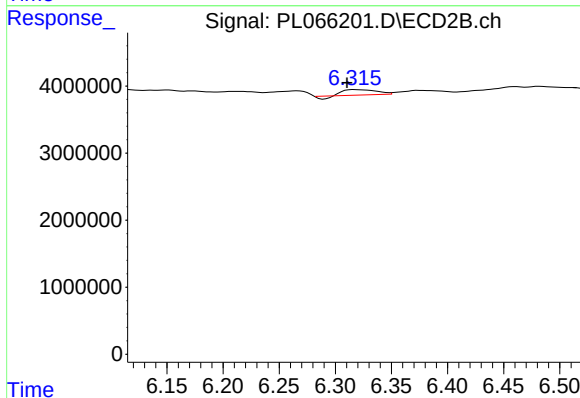
R.T.: 6.461 min
Delta R.T.: 0.023 min
Response: 1147687
Conc: 0.27 ng/ml



#10 gamma-Chlordane

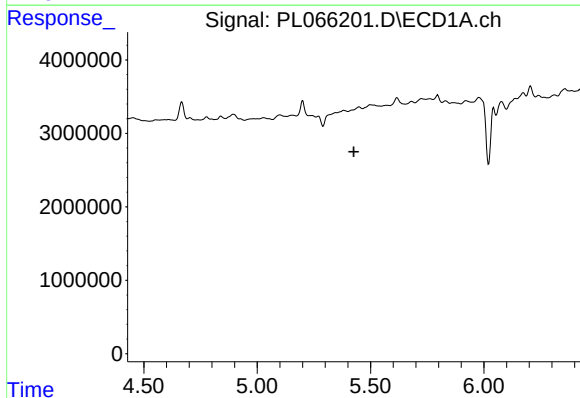
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



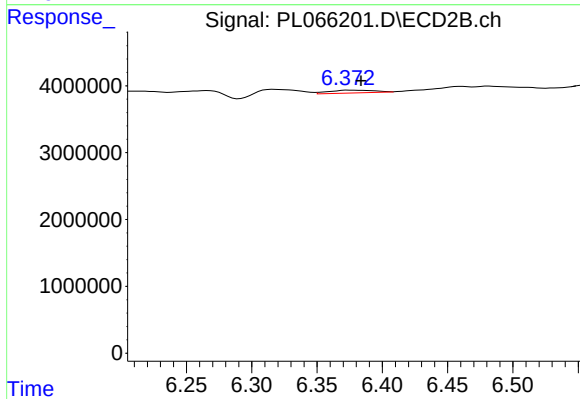
#10 gamma-Chlordane

R.T.: 6.317 min
Delta R.T.: 0.006 min
Response: 1440253
Conc: 0.32 ng/ml



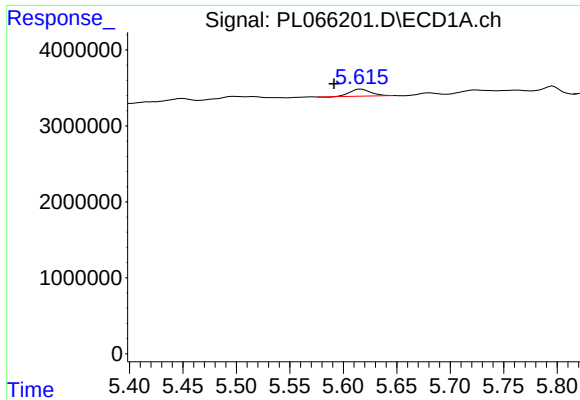
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

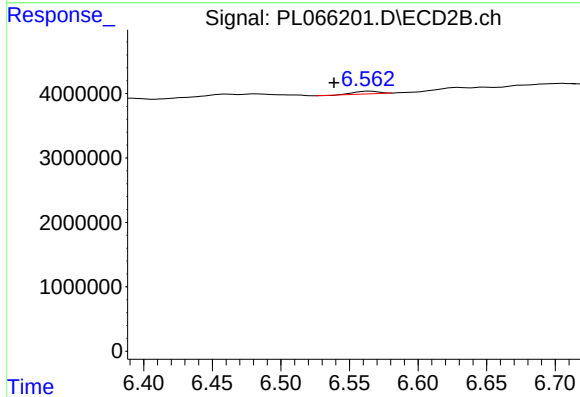
R.T.: 6.374 min
Delta R.T.: -0.009 min
Response: 1011463
Conc: 0.22 ng/ml



#12 4,4'-DDE

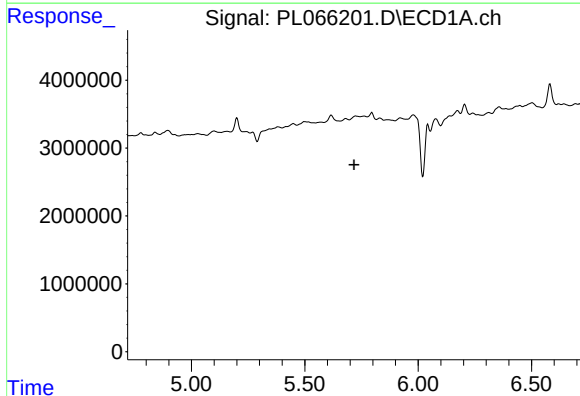
R.T.: 5.617 min
Delta R.T.: 0.025 min
Response: 1256360
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



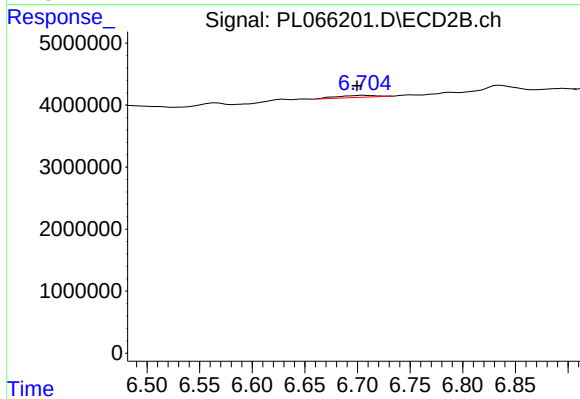
#12 4,4'-DDE

R.T.: 6.565 min
Delta R.T.: 0.026 min
Response: 511292
Conc: 0.12 ng/ml



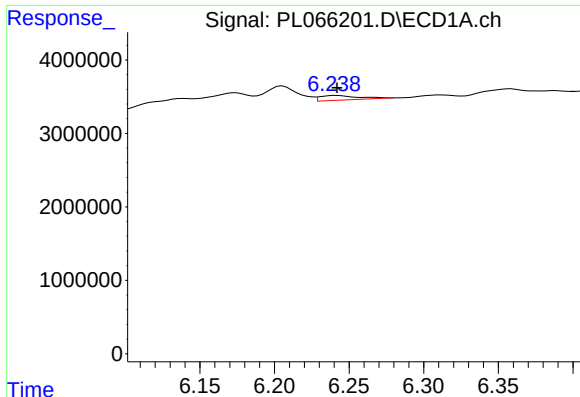
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#13 Dieldrin

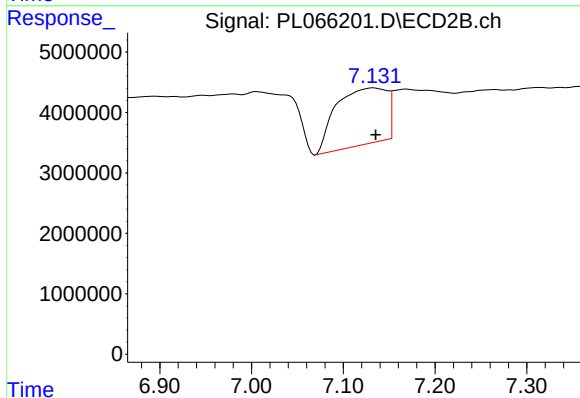
R.T.: 6.705 min
Delta R.T.: 0.006 min
Response: 840074
Conc: 0.20 ng/ml



#15 Endosulfan II

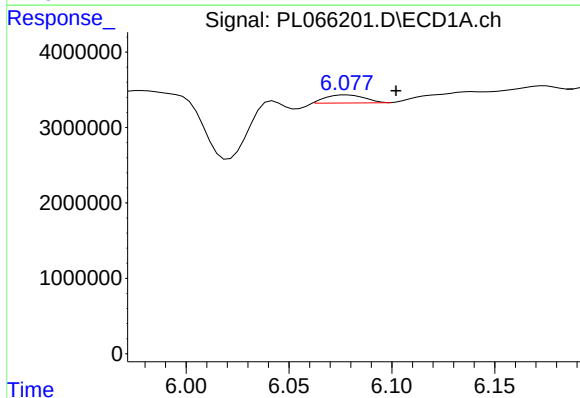
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 1104738
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



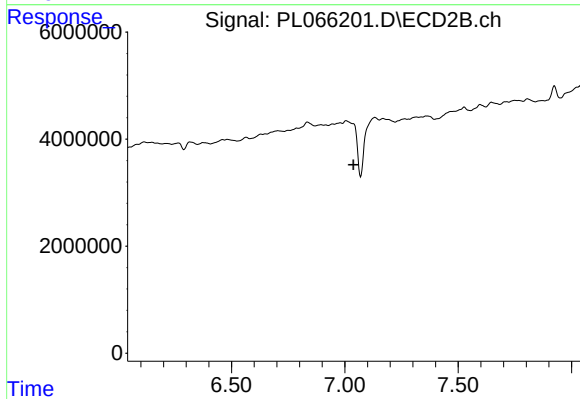
#15 Endosulfan II

R.T.: 7.133 min
Delta R.T.: -0.003 min
Response: 35631071
Conc: 10.22 ng/ml



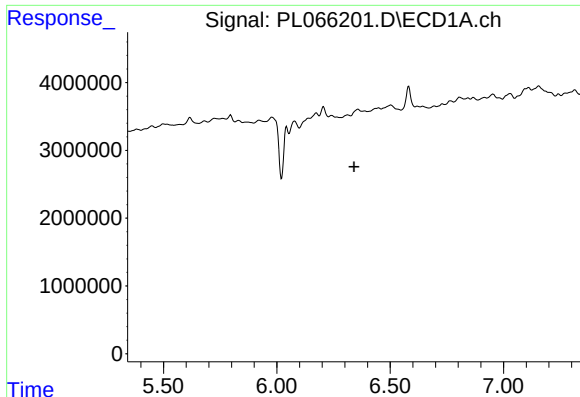
#16 4,4'-DDD

R.T.: 6.078 min
Delta R.T.: -0.024 min
Response: 1391251
Conc: 0.42 ng/ml



#16 4,4'-DDD

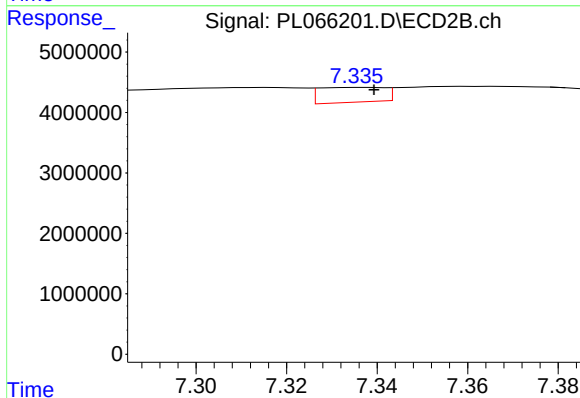
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

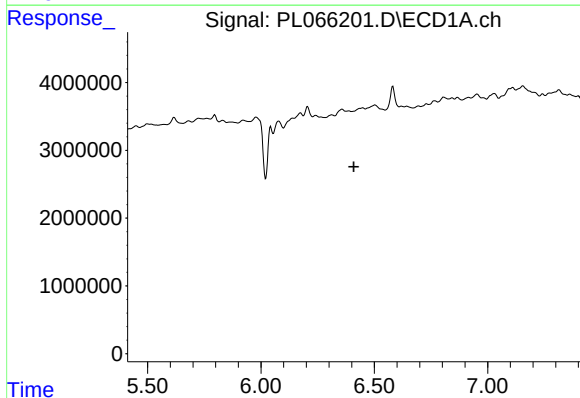
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



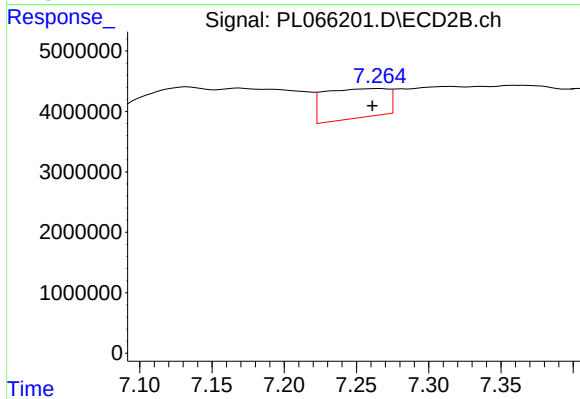
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 2476343
Conc: 0.73 ng/ml



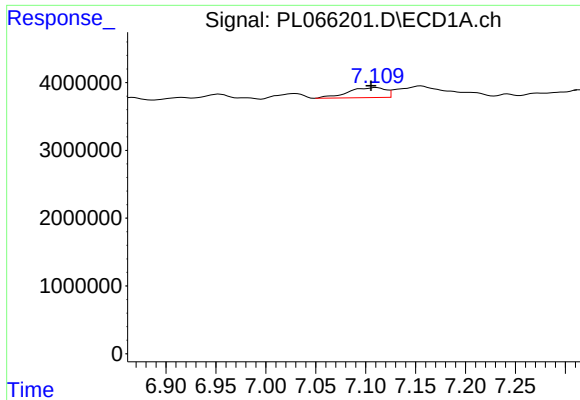
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

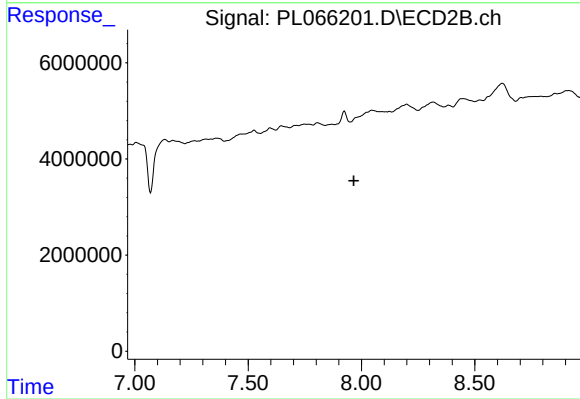
R.T.: 7.265 min
Delta R.T.: 0.004 min
Response: 14872211
Conc: 5.32 ng/ml



#21 Endrin ketone

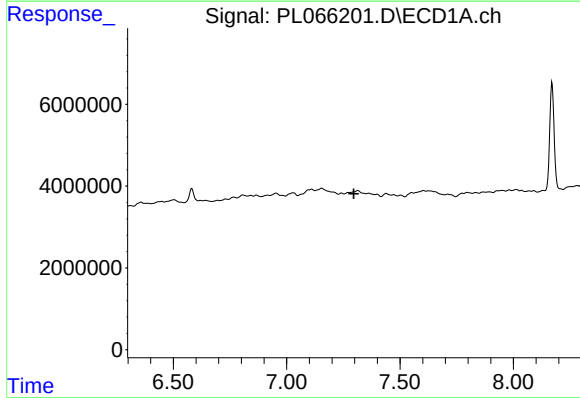
R.T.: 7.111 min
Delta R.T.: 0.005 min
Response: 3827890
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



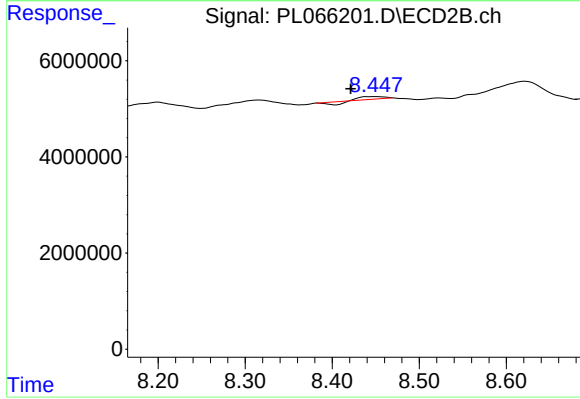
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



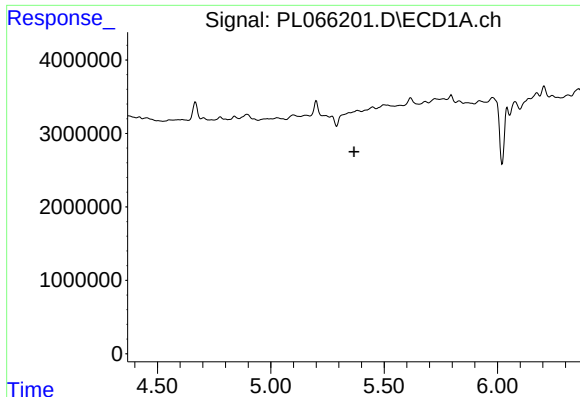
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.296 min
Response: 0
Conc: N.D.



#22 Mirex

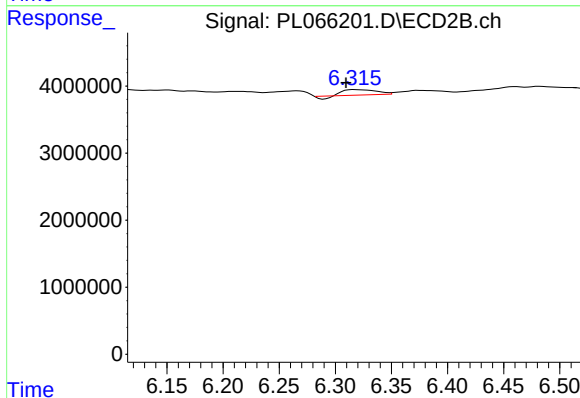
R.T.: 8.449 min
Delta R.T.: 0.027 min
Response: 529618
Conc: 0.19 ng/ml



#25 Chlordane-3

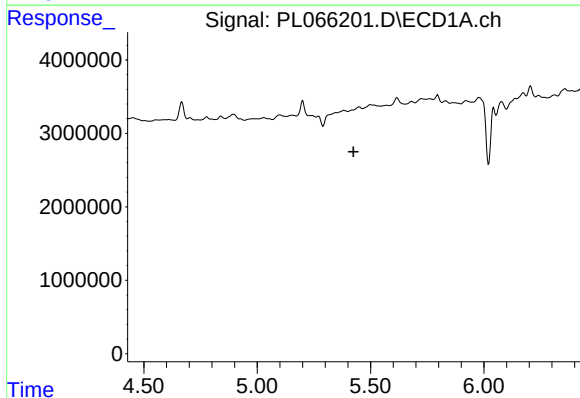
R.T.: 0.000 min
Exp R.T.: 5.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



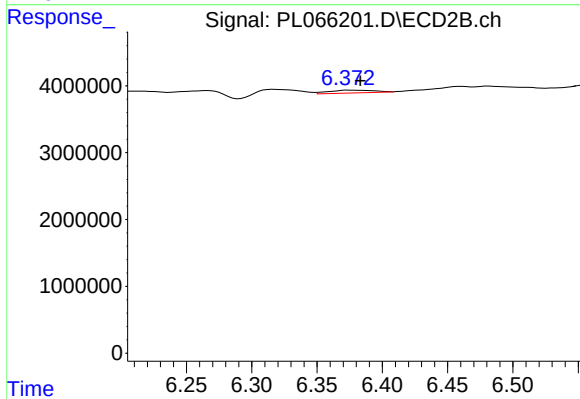
#25 Chlordane-3

R.T.: 6.317 min
Delta R.T.: 0.007 min
Response: 1440253
Conc: 2.19 ng/ml



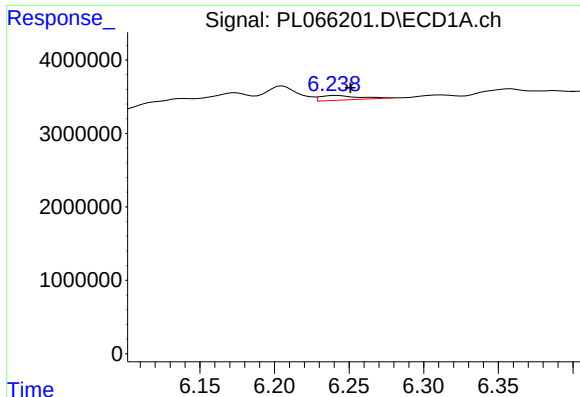
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

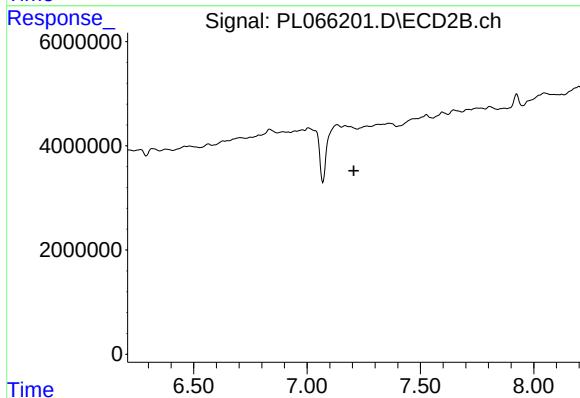
R.T.: 6.374 min
Delta R.T.: -0.009 min
Response: 1011463
Conc: 1.29 ng/ml



#27 Chlordane-5

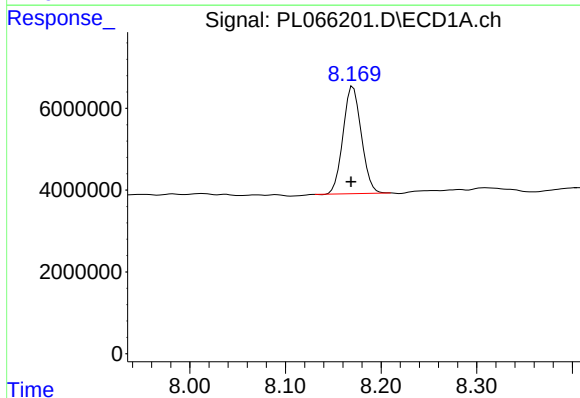
R.T.: 6.242 min
Delta R.T.: -0.009 min
Response: 1104738
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



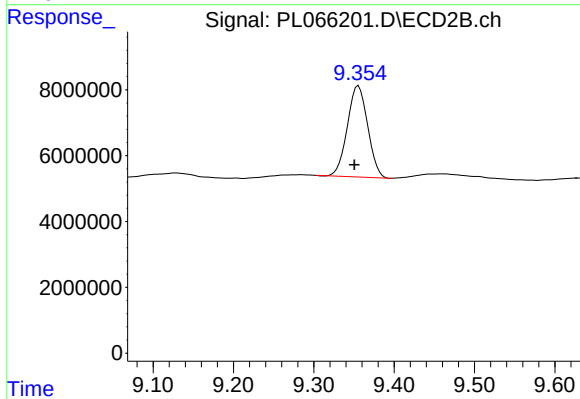
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 34951430
Conc: 14.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 48689984
Conc: 14.91 ng/ml